Colors of fish

The color is so important for fish because it can protect her from predators also some species rely on stripes or brown color to be camouflaged and escape the notice of predators, color is determined by the pigment of the fish and the light reflection,

Healthy fish are always more colorful than unhealthy one.

1. Melanophores Brownish-Black pigment called Melanin.
2. Erythrophores Red pigment.

1. Xanthophores Yellow pigment.
2. Iridophores Contain crystals which refract and reflect light, given many fish their metallic look.